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WRITER'S DIRECT DIAL

June 30, 2005

VIA OVERNIGHT MAIL AND ECFS

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
9300 East Hampton Drive
Capitol Heights, MD 20743

Re: **KCRA-DT, Sacramento, CA**
MB Docket No. 03-15
Supplement to Replication Waiver Request

Dear Ms. Dortch:

On behalf of Hearst-Argyle Stations, Inc. ("Hearst-Argyle"), licensee of Digital Television Station KCRA-TV, Sacramento, California, this letter shall serve as a supplement to Hearst-Argyle's "use-it-or-lose-it" replication waiver request (filed by letter dated May 10, 2005) for the purpose of providing the information requested in the Commission's June 15, 2005, Public Notice, DA 05-1636.

As certified in its Form 381 filing (FCC File No. BCERCT-20041105AAV), KCRA intends to operate its post-transition DTV station based on its allotted replication facilities. KCRA is presently operating its DTV facility from a different location pursuant to its DTV license in FCC File No. BLCDDT-20040122ADR.

Ms. Marlene H. Dortch
June 30, 2005
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A copy of Hearst-Argyle's May 10, 2005, replication waiver request is enclosed. Also enclosed is an engineering statement from Hearst-Argyle's consulting engineer which provides further information in support of Hearst-Argyle's waiver request.

As indicated in the waiver request filed May 10, 2005, it is physically impossible for KCRA to construct its DTV top-mount replication facility at its allotted height until the top-mount KCRA antenna is removed at the end of the DTV transition. However, Hearst-Argyle is presently operating its DTV facility at maximum permissible power from its currently licensed site. As further detailed in the attached engineering statement, Hearst-Argyle's current DTV licensed operation covers approximately 93.3 percent of KCRA-DT's predicted replication/allotted population coverage (and 98.5 percent of KCRA's NTSC coverage).

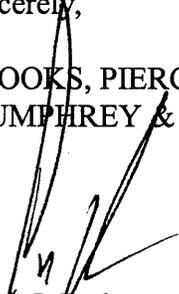
Were Hearst-Argyle required to fully comply with the July 1, 2005, deadline, Hearst-Argyle would have to expend considerable costs to move its NTSC antenna to a lower level on the tower. These costs, which would include the cost of purchasing an NTSC Channel 3 side-mount antenna, installation and reworking the transmission line, would be "sunk costs" in equipment and labor that will only be useful until the DTV transition is complete. Furthermore, because compliance with the July 1, 2005, deadline would require Hearst-Argyle to lower KCRA's NTSC antenna, compliance would result in a loss of NTSC service to approximately 211,398 viewers.

Hearst-Argyle is, of course, dedicated to digital television and will be able to complete installation of KCRA-DT's replication/allotted DTV facility and fully comply with the replication requirement after analog operation terminates.

If any questions should arise during the course of your consideration of this request, it is respectfully requested that you communicate with this office.

Sincerely,

BROOKS, PIERCE, McLENDON,
HUMPHREY & LEONARD, L.L.P.



Mark J. Prak
Coe W. Ramsey
Counsel to Hearst-Argyle Stations, Inc.

Ms. Marlene H. Dortch
June 30, 2005
Page 3

Enclosures

cc: Shaun Maher, FCC (via email and hand delivery)
Vernese O'Bryant, FCC (via email)
Nazifa Sawez, FCC (via email)
Nai Tam, FCC (via email)

**ENGINEERING STATEMENT ON BEHALF OF
HEARST-ARGYLE STATIONS, INC.
KCRA-DT, SACRAMENTO, CALIFORNIA**

This engineering statement was prepared on behalf of Hearst-Argyle Stations, Inc. ("KCRA"), licensee of television broadcast stations KCRA-TV and KCRA-DT, Sacramento, California, in support of a waiver of provisions in the FCC *Second DTV Periodic Review Report and Order* released September 7, 2004. The statement addresses engineering considerations applicable to the service provided by KCRA-DT during the transition period prior to the cessation of analog television broadcasting.

KCRA-TV transmits its NTSC signal on channel 3 from an antenna at the top of a tower with overall height of 2000 feet (610 meters) above ground and above mean sea level. The plan set forth in the *Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders*, released December 18, 1998, contemplated the replacement of the NTSC antenna with a digital antenna transmitting on channel 35 with average effective radiated power ("ERP") of 1,000 kilowatts. At the end of the transition period, KCRA will replace the channel 3 antenna with one appropriate for channel 35 and operate in conformance with the 1998 plan.

If KCRA-DT were required to operate now with the full facility accorded by the DTV plan of the FCC, the KCRA-TV channel 3 antenna would have to be relocated. The logical location for the antenna would be at approximately the 1500-foot (457-meter) level of the tower. But that relocation would result in a substantial loss of service. The existing KCRA-TV facility provides interference-free coverage, not affected by terrain, to 4,998,111 people (2000 Census) in an area of 41,175.4 square kilometers. If the

JULES COHEN, P.E.
Consulting Engineer

antenna is relocated as described, the coverage would drop to 4,786,713 people in an area of 35,009.2 square kilometers.

KCRA-DT currently operates on channel 35 with maximum permitted ERP of 1000 kilowatts with the antenna on a platform at the tower top, providing a height above average terrain of 462 meters. Using the maximum permitted power from an antenna mounted as high as the tower allows provides the greatest coverage currently feasible. The noise-limited, interference-free coverage, not affected by terrain, includes a population of 4,921,573 in an area of 32,792.2 square kilometers. The population covered is 98.5 percent of that covered by KCRA-TV, and is 93.3 percent of the 5,276,875 people who will be covered by the ultimate KCRA-DT facility transmitting from the top of the taller tower.

All calculations of coverage were made by utilization of the same computer program used by the Commission and known as "tv_process."

s/Jules Cohen, P.E.

June 17, 2005

BROOKS, PIERCE, McLENDON, HUMPHREY & LEONARD, L.L.P.

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WRITER'S DIRECT DIAL

May 10, 2005

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MAY 10 2005

Federal Communications Commission
Office of Secretary

EXPEDITED PROCESSING REQUESTED

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
9300 East Hampton Drive
Capitol Heights, MD 20743

Re: **KCRA-DT, Sacramento, CA**
Request for Maximization/Replication Waiver

Dear Ms. Dortch:

On behalf of Hearst-Argyle Stations, Inc. ("Hearst-Argyle" or "KCRA"), the license of KCRA-TV, Sacramento, CA, this letter shall serve as Hearst-Argyle's request for waiver of the Commission's use-it-or-lose-it maximization/replication deadline of July 1, 2005. *See Second Periodic Review of the Commission's Rules and Policies Affecting the Conversion to Digital Television*, Report and Order, FCC 04-192 (Rel. Sept. 7, 2004) ("*DTV R&O*"), at ¶¶ 83, 87.

As certified in its Form 381 filing (FCC File No. BCERCT-20041105AAV), KCRA intends to operate its post-transition DTV station based on its allotted replication facilities. The parameters of KCRA's allotted DTV replication facilities assume a top-mount DTV antenna and are as follows:

<i>Replication Allotment</i>		
Channel	ERP	HAAT
35	1000 kW	591 meters

KCRA is presently operating its DTV facility from a different location pursuant to its DTV license in FCC File No. BLCDDT-20040122ADR in accordance with the following parameters:

<i>Current Licensed Operation</i>		
Channel	ERP	HAAT
35	1000 kW	462 meters

KCRA's allotted DTV replication facility is based on its licensed NTSC Channel 3 facility in FCC File No. BLCT-20040130AOW pursuant to which the NTSC antenna is top mounted at 600 meters HAAT. Because Hearst-Argyle's NTSC antenna will need to remain in operation during the DTV transition, it is physically impossible for KCRA to construct its DTV top-mount replication facility at 591 meters on its NTSC tower until the top-mount NTSC antenna is removed (the lower HAAT for KCRA's DTV facility is due to a shorter UHF antenna). Hearst-Argyle notified the Commission that it would be filing the instant waiver request in connection with its FCC Form 381 filing.

In the *DTV R&O*, the Commission stated that it "will establish a limited waiver process and grant extensions of the applicable replication or maximization interference protection deadline on a six-month basis if good cause is shown." *DTV R&O*, at ¶ 87. Stations "that cannot build out for reasons beyond their control" may seek a waiver. *DTV R&O*, at ¶ 83. The instant case clearly presents a circumstance beyond Hearst-Argyle's control, as it is physically impossible to top mount KCRA-DT's antenna on its NTSC tower until the end of the DTV transition at which time KCRA's top-mount NTSC antenna may be removed.

Grant of the instant waiver request would not undermine the digital transition and unwavering enforcement of the use-it-or-lose-it maximization/replication deadline against KCRA would be inequitable and contrary to reason and the public interest. Absent a waiver, Hearst-Argyle would be required to remove and relocate its NTSC antenna, which would likely require Hearst-Argyle to purchase a side-mount antenna for its temporary NTSC operation. Not only would such modification to KCRA's NTSC facility involve a sunk cost in equipment that will only be useful until the DTV transition is complete, but such modification would likely involve a reduction of

Marlene H. Dortch
May 10, 2005
Page 3

KCRA's NTSC height and power, and thus, result in a loss of NTSC service to some of KCRA's viewers.

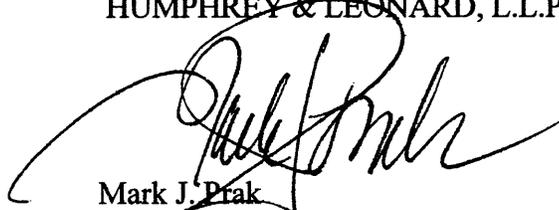
Though it is physically impossible for KCRA to operate its DTV station at its allotted HAAT from its NTSC tower site until the DTV transition is complete, Hearst-Argyle is, of course, dedicated to digital television and is operating its facility at maximum permissible power from its currently licensed site.

For the foregoing reasons, Hearst-Argyle believes that a waiver of the Commission's use-it-or-lose-it maximization/replication deadline is warranted in this case and is necessary or otherwise in the public interest.

If any questions should arise during the course of your consideration of this request, it is respectfully requested that you communicate with this office.

Sincerely,

BROOKS, PIERCE, McLENDON,
HUMPHREY & LEONARD, L.L.P.



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Coe W. Ramsey
Counsel to Hearst-Argyle Stations, Inc.

cc: Clay Pendarvis, FCC (via email)
Nazifa Sawez, FCC (via hand delivery)